



Please type a plus sign (+) → +

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO

U.S. Department of Commerce

Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

Application No. : 10/677,143

Filing Date :

First Named Inventor: S. MAYER

Group Art Unit :

Examiner Name :

Attorney Docket No. : WHAL 19.817

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
P		5,482,189		DENTLER ET AL.	01-09-1996	
P		5,529,225		CHANG	06-25-1996	
P		4,655,372		ROSS ET AL.	04-07-1987	
P		4,681,524		IKEDA ET AL.	07-21-1987	
P		5,192,008		HWAN	03-09-1993	
P		5,181,636		ANDERSON ET AL.	01-26-1993	
P		6,082,597		BECKETT ET AL.	07-04-2000	
P		5,653,363		CHANG	08-05-1997	
P		4,330,070		DOUBLEDAY	05-18-1982	

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

**Other Prior Art-Non Patent Literature Documents**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
Examiner Signature		Date Considered	10-6-09

Examiner: Initial if reference is made to a document, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Unique citation designations. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.